

## INTERNATIONAL SEARCH REPORT

 International application No.  
**PCT/AU2004/000831**

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> Int. Cl. <sup>7</sup> : H04B 1/38, 1/06; A42B 3/30; A63B 71/10; H04M 1/05 According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) USPTO, WPAT, Esp@cenet: RF, radio, receiver, audio, sport, safety, protect, helmet, gear, wear and similar terms		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	US 6732381B1 (LAL), 11 May 2004 whole document	1 - 12
X	US 6507280B2 (TABATA et al), 14 January 2003 whole document	1 - 12
X	US 6298249B1 (LOCARNO et al), 2 October 2001 whole document	1 - 12
X	US 6157298A (GARFINKEL et al), 5 December 2000 whole document	1 - 12
X	US 2002/0160723A1 (YAGI), 31 October 2002 whole document	1 - 12
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex		
* Special categories of cited documents: "A" Document defining the general state of the art which is not considered to be of particular relevance "E" Earlier application or patent but published on or after the international filing date "L" Document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" Document referring to an oral disclosure, use, exhibition or other means "P" Document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family	
Date of the actual completion of the international search 13 July 2004		Date of mailing of the international search report 20 JUL 2004
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustalia.gov.au Facsimile No. (02) 6285 3929		Authorized officer <b>MANISH RAJ</b> Telephone No : (02) 6283 2175

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2002/071879A1 (NOOITGEDAGT, Eduard), 19 September 2002 whole document	1 - 12
X	US 6009563A (SWANSON et al), 4 January 2000 whole document	1 - 12
X	US 5353008A (EIKENBERRY et al), 4 October 1994 whole document	1 - 12
X	US 5189512A (CAMERON et al), 23 February 1993 whole document	1 - 12
X	US 5119505A (TISSERONT et al), 2 June 1992 whole document	1 - 12
X	EP 237290B1 (NGK INSULATORS, LTD.), 31 October 1990 whole document	1 - 12
X	US 4833726A (SHINODA et al), 23 May 1989 whole document	1 - 12
X	WO 1987/003501A2 (LEATHER, Terence, Henry), 18 June 1987 whole document	1 - 12

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/AU2004/000831**

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member		
US	6732381	NONE			
US	6507280	CN 1343468	JP 2002088559	US	2002030589
US	6298249	NONE			
US	6157298	NONE			
WO	2002/071879	NONE			
US	2002160723	US 6725020			
US	6009563	NONE			
US	5353008	US 5477209	WO 9322160		
US	5189512	AU 23077/92	CA 2112745	EP	0592591
		WO 1993/001683			
US	5119505	CA 2023088	EP 0412205	ES	2025483
EP	0237290	JP 62215006	JP 63050509	JP	63142902
		US 4833726			
WO	1987/003501	AU 67717/87	CA 1274279	CN	86108791
		DD 269047	EP 0281564	GB	2185364
		US 4885797			
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.					
END OF ANNEX					